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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

APPLICANT: Hughey et al.

GROUP: 2881

FILING DATE: 8/23/01

EXAMINER: Zia Hashimi

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|---|--------------------|----------|------------------|-------|----------|-------------------------------|
| <i>h</i> | A | 4,012,301 | 3/15/77 | Rich et al. | 204 | 157 | 7/28/75 |
| | B | 4,666,678 | 5/19/87 | Lemelson | 422 | 186 | 10/29/76 |
| | C | 4,702,808 | 10/27/87 | Lemelson | 204 | 157 | 3/15/85 |
| | D | 4,977,320 | 12/11/90 | Chowdhury et al. | 250 | 288 | 1/22/90 |
| | E | 5,438,194 | 8/1/95 | Koudijs et al. | 250 | 288 | 7/30/93 |
| | F | 5,917,185 | 6/29/99 | Yeung et al. | 250 | 288 | 6/26/97 |
| | G | 6,031,228 | 2/29/00 | Abramson | 250 | 288 | 3/11/98 |
| | H | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|---------------------|---|--------------------|------|---------|-------|----------|-----------------------|
| | I | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER INITIAL | | |
|---------------------|---|--|
| <i>h</i> | J | Freeman et al., "The design of a radiocarbon microprobe for tracer mapping in biological specimens", Nuclear Instruments and Methods in Physics Research B52, 1990, 405-409 |
| | K | Lichtfouse, "Compound-specific isotope analysis. Application to archaeology, biomedical sciences, biosynthesis, environment, extraterrestrial chemistry, food science, forensic science, humic substances, microbiology, organic geochemistry, soil science and sport", John Wiley & Sons, 2000. |
| | L | Brand, "High precision isotope ratio monitoring techniques in mass spectrometry", John Wiley & Sons, 1996, 1076-5174. |

EXAMINER

ZIA R. HASHIMI

DATE CONSIDERED

9/27/04

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.